Assessment Requirements

Unit AE07K – Knowledge of Fitting Auxiliary Locks and Security Devices (Electrical & Mechanical)

Content:

The identification of different types of auxiliary locks and security devices components

a. Systems and components to include:
   i. electronic/electro mechanical lock mechanisms
   ii. additional auxiliary mechanical door locks using cylinder type locks
   iii. additional auxiliary mechanical door/aperture locks using external locking systems
   iv. mechanical window protection devices (internal and external)
   v. replacement security windows/ window security films
   vi. pneumatic locking systems

The function of components in the auxiliary locks and security devices components

a. Components include:
   i. electronic/electro mechanical lock mechanisms
   ii. additional auxiliary mechanical door locks using cylinder type locks
   iii. additional auxiliary mechanical door/aperture locks using external locking systems
   iv. mechanical window protection devices (internal and external)
   v. replacement security windows/ window security films
   vi. pneumatic locking systems

The operating principles of auxiliary locks and security systems

a. Systems include:
   i. electronic/electro mechanical lock mechanisms
   ii. additional auxiliary mechanical door locks using cylinder type locks
   iii. additional auxiliary mechanical door/aperture locks using external locking systems
   iv. mechanical window protection devices (internal and external)
   v. replacement security windows/ window security films
   vi. pneumatic locking systems

The relevant legislation relevant to the auxiliary locks and security systems

a. Find and apply all relevant legislation for the fitment and use of auxiliary locks and security systems.

Faults and testing methods associated with auxiliary locks and security systems

a. Test and procedures for the following:
   i. lock mechanisms
   ii. cylinder locks
   iii. external locks
   iv. window protection devices
   v. pneumatic locks